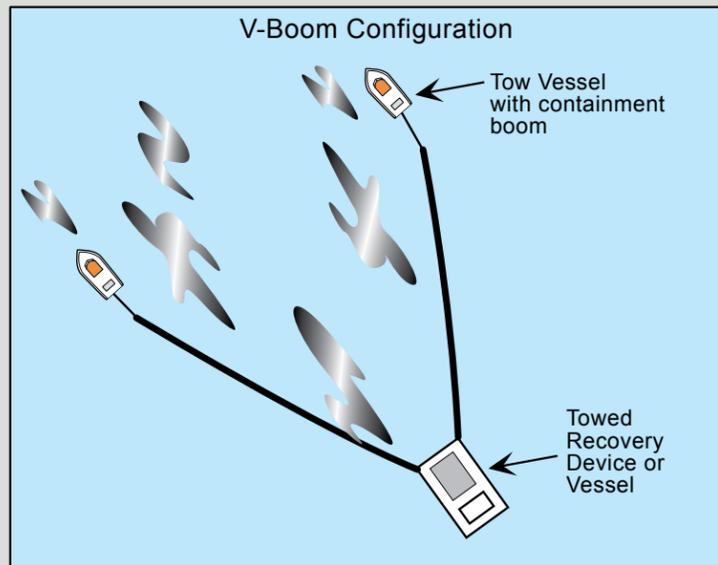


An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Free-oil Recovery Tactic*. Actual deployment should be adjusted for local conditions.

Map Legend

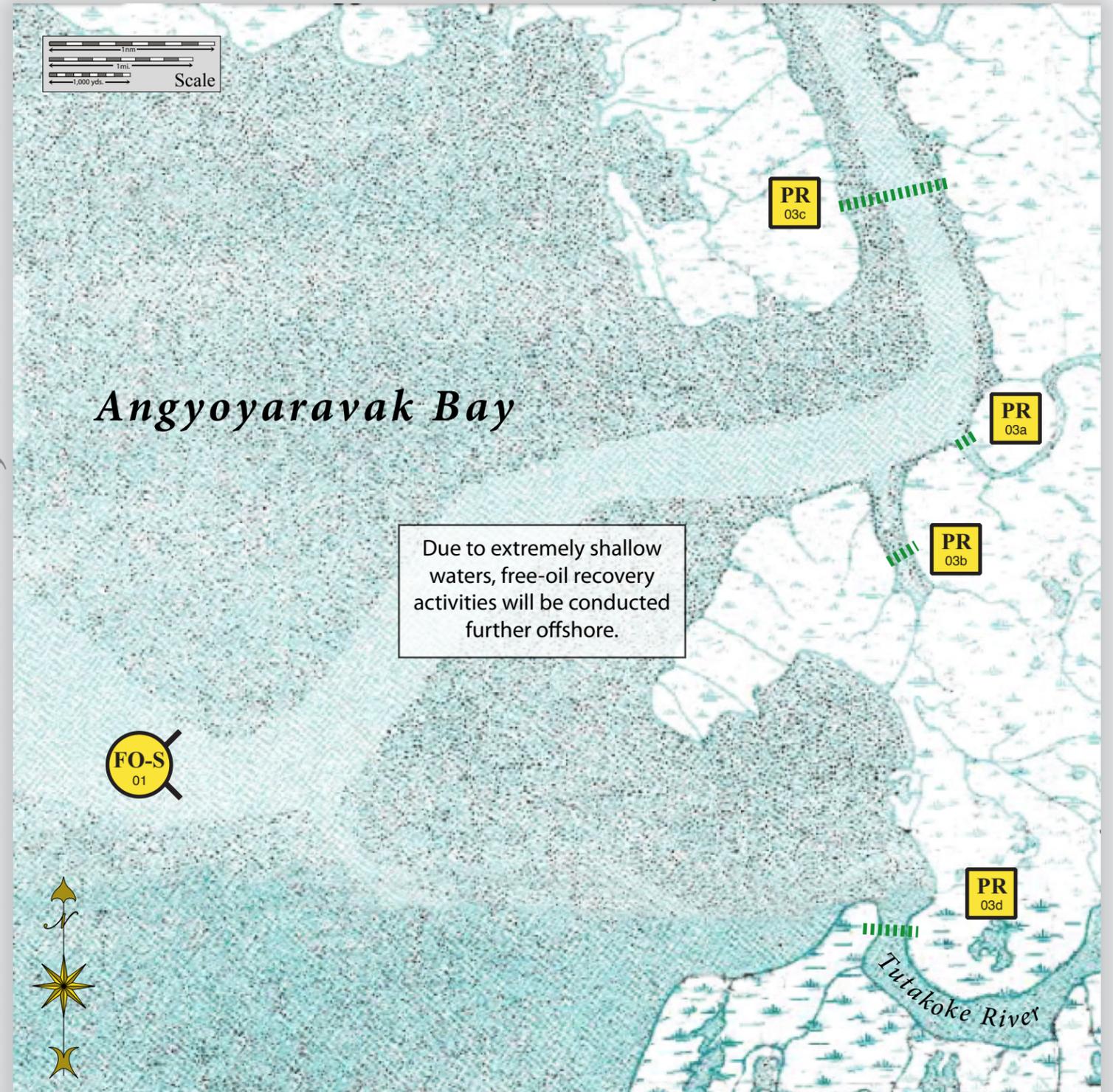
- Free-oil Recovery
- Passive Recovery
- Snare or Sorbent Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Western Alaska Subarea, Northern Zone

Angyoyaravak Bay, WAK-N08

Center of map at 61° 17.13' N Lat., 165° 44.47' W Lon.



Due to extremely shallow waters, free-oil recovery activities will be conducted further offshore.

This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-08-01 	Angyoyaravak Bay a. Lat. 61°16.58'N Lon. 165°35.53'W b. Lat. 61°14.83'N Lon. 165°36.79'W Kashunuk River c. Lat. 61° 17.68'N Lon. 165°37.15'W Tutakoke River d. Lat. 61° 14.83'N Lon. 165°36.79'W	Passive Recovery Place passive recovery across entrances to the identified sloughs in Kashunuk River.	Place and anchor snare line or sorbent boom across the channels of streams in Kashunuk River. Replace as necessary to maximize the recovery. <u>Boom Lengths:</u> a. 300 ft. b. 650 ft. c. 1200 ft. d. 600 ft.	Deployment Equipment 2750 ft. snare line or sorbent boom 10 ea. small anchor systems 16 ea. anchor stakes (Adjust equipment to reflect survey findings) Vessels 3 ea. class 6 Personnel/Shift 6 ea. vessel crew/general techs Tending Vessels 2 ea. class 6 Personnel/Shift 4 ea. vessel crew/general techs	Hooper Bay	Via marine waters Chart 16606	Fish- intertidal spawning-salmon(June-Sept.),sheefish, arctic char, white fish Birds-waterfowl and shorebird concentration Habitat- exposed tidal flats, peat shoreline, marsh Human use-subsistence	Vessel master should have local knowledge. THREATENED OR ENDANGERED SPECIES/ HABITAT POSSIBLE. Discuss with DOI prior to on-site operations.
N-08-02 	Angyoyaravak Bay Nearshore waters in the general area of: Lat. 61° 17.13'N Lon. 165°44.47'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Angyoyaravak Bay depending on spill location and trajectory. Due to extremely shallow waters, move recovery operation offshore.	Deploy free-oil recovery strike teams upwind and up current of the Angyoyaravak Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Hooper Bay	Via marine waters Chart 16606	Same as N-08-01	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Western Alaska Subarea Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_wak.htm.